NSN 5905-00-163-3813

View Online at https://aerobasegroup.com/nsn/5905-00-163-3813

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.672 inches

Body Diameter:

0.876 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.719 inches

Overall Diameter:

1.562 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Contact Arm Electrical Off Position:

Fully ccw-cw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Starting Torque:

10.00 inch-ounces

Maximum Running Torque:

10.00 inch-ounces

Maximum Stop Torque:

20.00 inch-ounces

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.438 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Features Provided:

Switch

Electrical Resistance Per Section:

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

320.0

Function Conformity Tolerance Per Section:

-15.00/+15.00 single section

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Switch Current Type And Rating In Amps:

3.000 ac

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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